

REASONS FOR ALLOWANCE

1. The amendment filed 4/18/2008 has been entered. Claims 3, 21, 24, 33, 39, 40, 42 have been cancelled. Claims 1-2, 4-20, 22-23, 25-32, 34-38, 41, 43 are pending in this Office action.

Allowable Subject Matter

2. Claims 1-2, 4-20, 22-23, 25-32, 34-38, 41, 43 are allowed.

3. The following is an examiner's statement of reasons for allowance: Ahn (US 2003/016393) and Qureshi (US Pat. 4,344,176) fail to disclose wherein the timing error detector is adapted to detect an amount of timing error based upon an average of the values for first and second symbol samples minus a value of an intersymbol sample between the first and second symbol samples.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to KHAI TRAN whose telephone number is (571) 272-3019. The examiner can normally be reached on 7:00AM - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Payne can be reached on (571) 272-3024. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Khai Tran/
Primary Examiner, Art Unit 2611

June 16, 2008